

VALTRA AXLE 80W-90

Hypoid Gear Oil

Description

VALTRA AXLE 80W-90 is manufactured from the finest grade paraffinic mineral oils and carefully selected additives to provide the highest API classification of load carrying or EP properties. In addition to the wear prevention properties in normal running conditions, this oil is oxidation stable and has additives to prevent rust corrosion and improve anti-foam performance.

Applications

VALTRA AXLE 80W-90 is the first choice when an EP oil has been specified. It is designed for the top up and complete refill of all gear boxes, differentials and steering boxes on passenger cars, commercial vehicles and trucks where an API GL- 5 or MIL-L-2105D oil has been recommended. It is recommended for hypoid, spiral bevel and all double reduction rear axles. It should not be used in single worm axles if the temperature is liable to exceed 100°C or in ZF manual boxes where lower classification GL-4 oils has been specifically advised. It can be used in all axles made by Eaton, GM and International Harvester equipment where a Zinc free product is necessary.

Performance Levels

VALTRA AXLE 80W-90 meets the requirements of Valtra G2-B, US Military MIL-L-2105D, and exceeds the requirements of MIL-L-2105 and CS 3000B. It also meet the requirements of API service classification GL-5 and has a CRC rating of 10. The product can be used in all API GL-5 applications requiring either a 90 or 80W/90 viscosity.

Physical Characteristics

Density at 15 °C	0.890
Viscosity at 100 °C, cSt.	13.7
Viscosity at 40 °C, cSt.	140.0
Viscosity Index	101
Flash Point (Open) °C	183
Pour Point, °C	-30

Part numbers:

VACC3015 25 Litres